

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Addiese: COMMISSIONER FOR PATENTS P O Box 1450 Alexandra, Virginia 22313-1450 www.wepto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/691,552	10/24/2003	Sang-Hoon Shin	249/393	7505	
27849 LEE & MORS	7590 12/16/2009 SE.P.C	EXAMINER			
3141 FAIRVIEW PARK DRIVE SUITE 500			LLOYD, I	OYD, EMILY M	
			ART UNIT	PAPER NUMBER	
TALLSCHOP	(C11, VA 22042		3736		
			MAIL DATE	DELIVERY MODE	
			12/16/2009	PAPER	

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s)	
Notice of Abandonment	10/691,552	SHIN ET AL.	
Notice of Abandonment	Examiner	Art Unit	
	EMILY M. LLOYD	3736	
The MAILING DATE of this communication a	appears on the cover sheet wi	th the correspondence addre	ss
This application is abandoned in view of:			
	of Mailing or Transmission dated), which is after the exp	iration of the

Allowance (1 Top 50).
(b) ☐ The submitted fee of \$ is insufficient. A balance of \$ is due.
The issue fee required by 37 CFR 1.18 is \$ The publication fee, if required by 37 CFR 1.18(d), is \$
(c) The issue fee and publication fee, if applicable, has not been received.

3 Applicant's failure to timely file corrected drawings as required by, and within the three-month period set in, the Notice of Allowability (PTO-37).

(a) Proposed corrected drawings were received on _____ (with a Certificate of Mailing or Transmission dated _____), which is after the expiration of the period for reply.

(b) ☐ No corrected drawings have been received.

 The letter of express abandonment which is signed by the attorney or agent of record, the assignee of the entire interest, or all of the applicants.

 The letter of express abandonment which is signed by an attorney or agent (acting in a representative capacity under 37 CFR 1.34(a)) upon the filing of a continuing application.

The decision by the Board of Patent Appeals and Interference rendered on _____ and because the period for seeking court review
of the decision has expired and there are no allowed claims.

7. The reason(s) below:

/Max Hindenburg/ Supervisory Patent Examiner, Art Unit 3736 Emily M Lloyd Examiner Art Unit: 3736

Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.

U.S. Patent and Trademark Office